

Fig 1
(Prior Art)

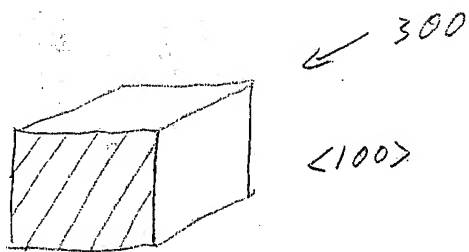


Fig 3 (Prior Art)

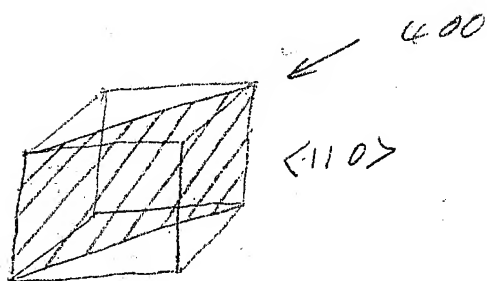


Fig 4 (Prior Art)

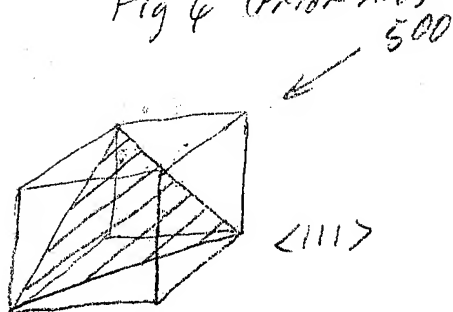


Fig 5 (Prior Art)

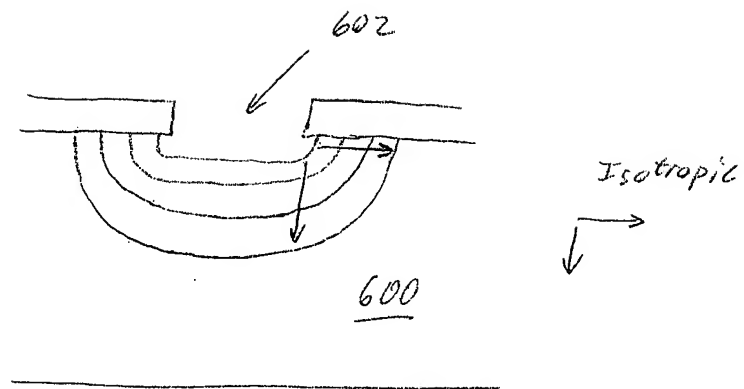


Fig 6 (Prior Art)

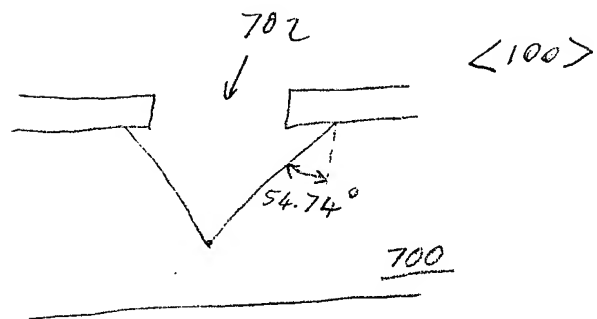


Fig 7 (Prior Art)

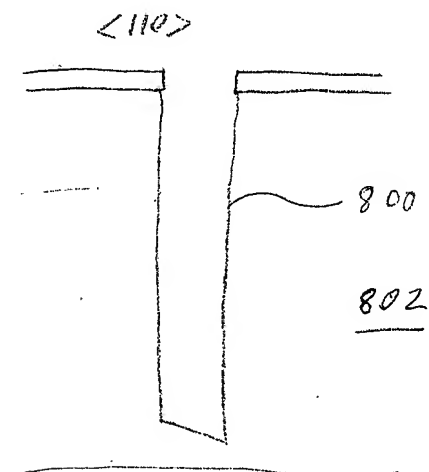


Fig 8

Figure 2

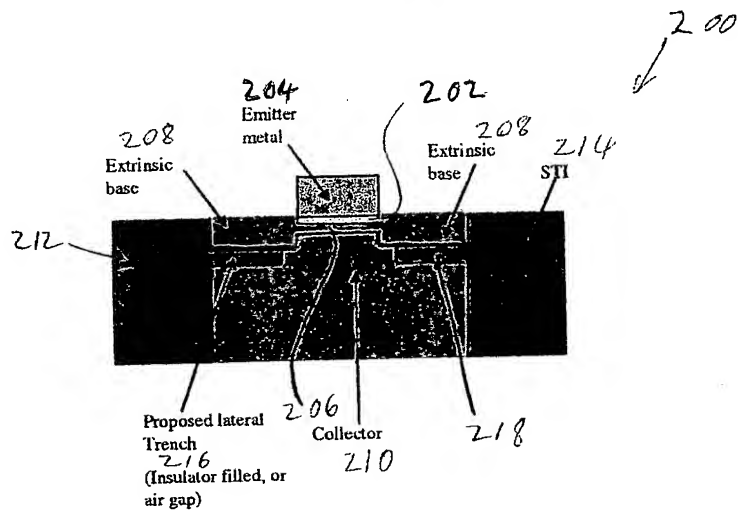


Figure 9

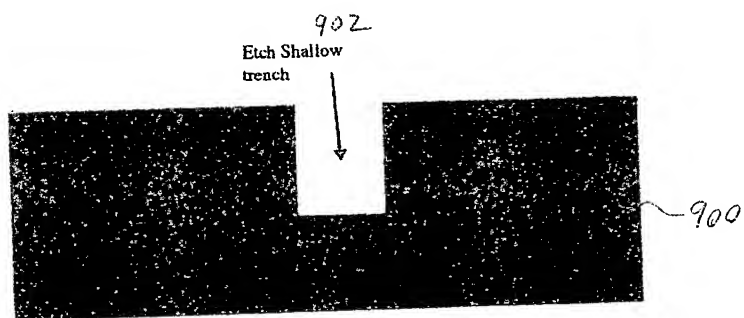


Figure 10

Fill Trench with
organic fill
material eg.
BCB, polyimide,
Perspex,...

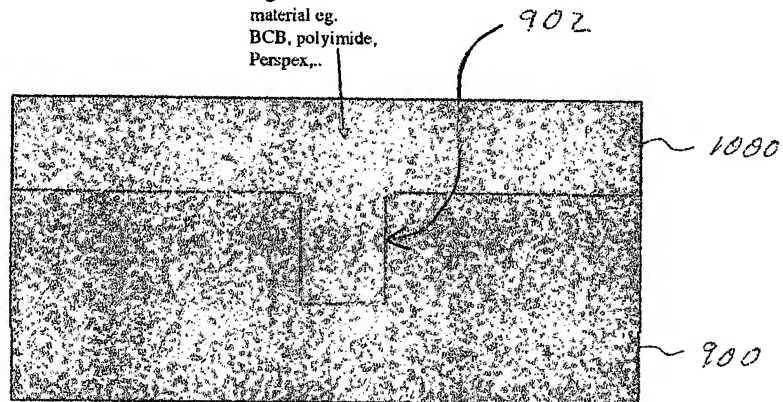


Figure 11

1100
Etch back BCB
to leave a plug in
the bottom of the
trench

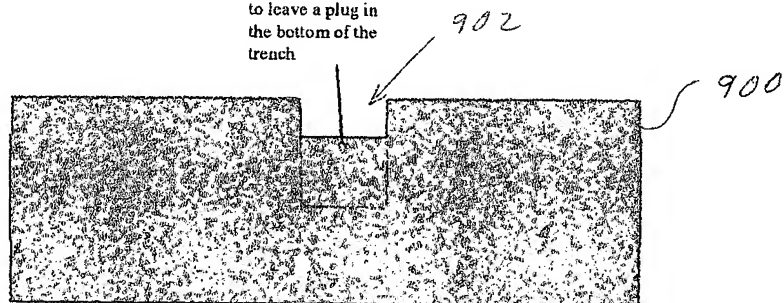


Figure 12

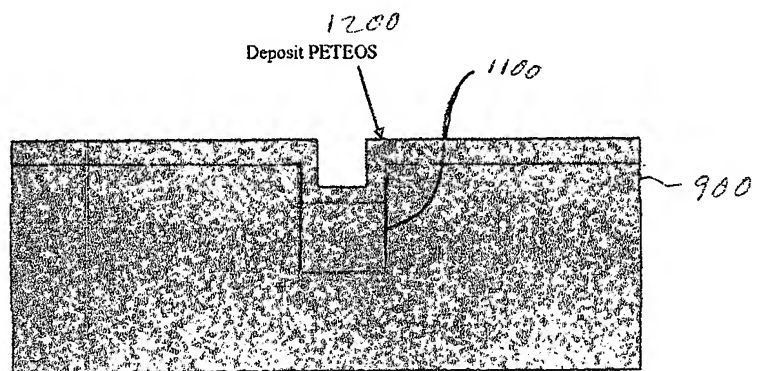


Figure 13

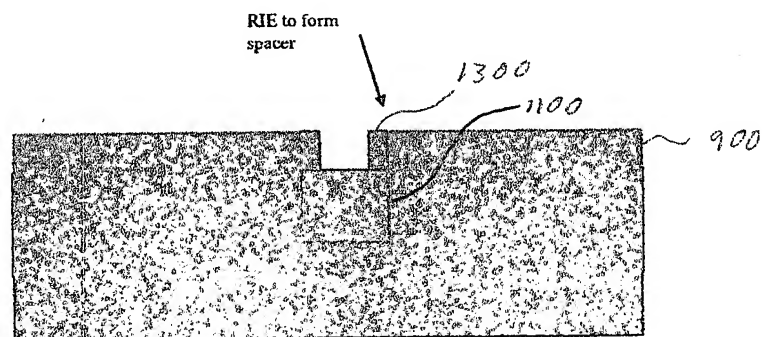


Figure 14

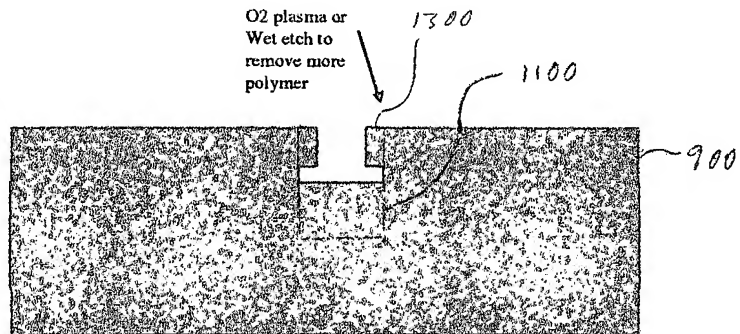


Figure 15

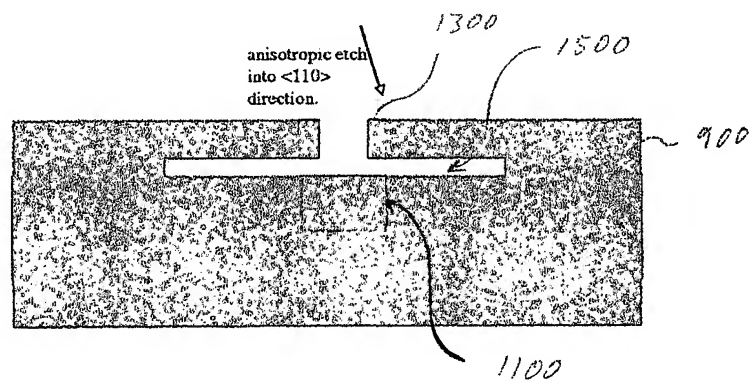


Figure 16

